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PATENT
PD-200046
Customer No. 020991IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert G. Arsenault, et al.

Serial No.: 10/003,545

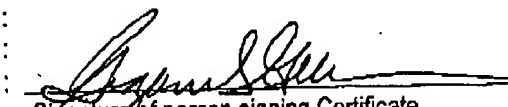
Filed: October 24, 2001

For: METHOD AND APPARATUS FOR
DETERMINING A DIRECT-TO-HOME
SATELLITE RECEIVER MULTI-SWITCH TYPE

Group Art Unit: 2684

Examiner: Sujatha R. Sharma

: I hereby certify that this paper (or fee) is being
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: PTO Facsimile Number) addressed to: Mail Stop RCE,
: Commissioner for Patents,
: P.O. Box 1450, Alexandria, VA 22313-1450,
: on February 28, 2005 by Georgann S. Grunebach

: 
: Signature of person signing Certificate
: Georgann S. Grunebach, Registration No. 33,179
: (Typed or printed name of person signing Certificate)
: Date: February 28, 2005

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97(d)

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed substitute form for PTO/1449, are deemed as material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. It is respectfully requested that the references be considered and made of record in the application identified above.

The documents were cited by the United States Patent Examiner in connection with related pending patent applications serial no's. 09/712,625 and 09/131,006.


In accordance with § 1.97(e), the undersigned hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application.

Serial No. 10/003,545 Page 2

PAYMENT OF FEE SET FORTH IN § 1.17 (p)

Please charge Deposit Account No. 50-0383 of The DIRECTV Group, Inc. (formally Hughes Electronics Corporation), El Segundo, California in the amount \$180.00. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account.

Respectfully submitted,


Georgann S. Grunebach, Reg. No. 33,179
Attorney for Applicants

Enclosure: Substitute for Form for PTO-1449

Date: February 28, 2005

The DIRECTV Group, Inc.
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/003,545
	Filing Date	October 24, 2001
	First Named Inventor	Lawrence Seidman, et al.
	Art Unit	2684
	Examiner Name	Sujatha R. Sharma
Sheet 1 of 1	Attorney Docket Number	PD-200046

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.		T

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.